

Figure 1. Relationship between discharge at Ardenvoir and mean daily air temperature at Lyman Lake SNOTEL gage, 1991, 1999, and 2011.

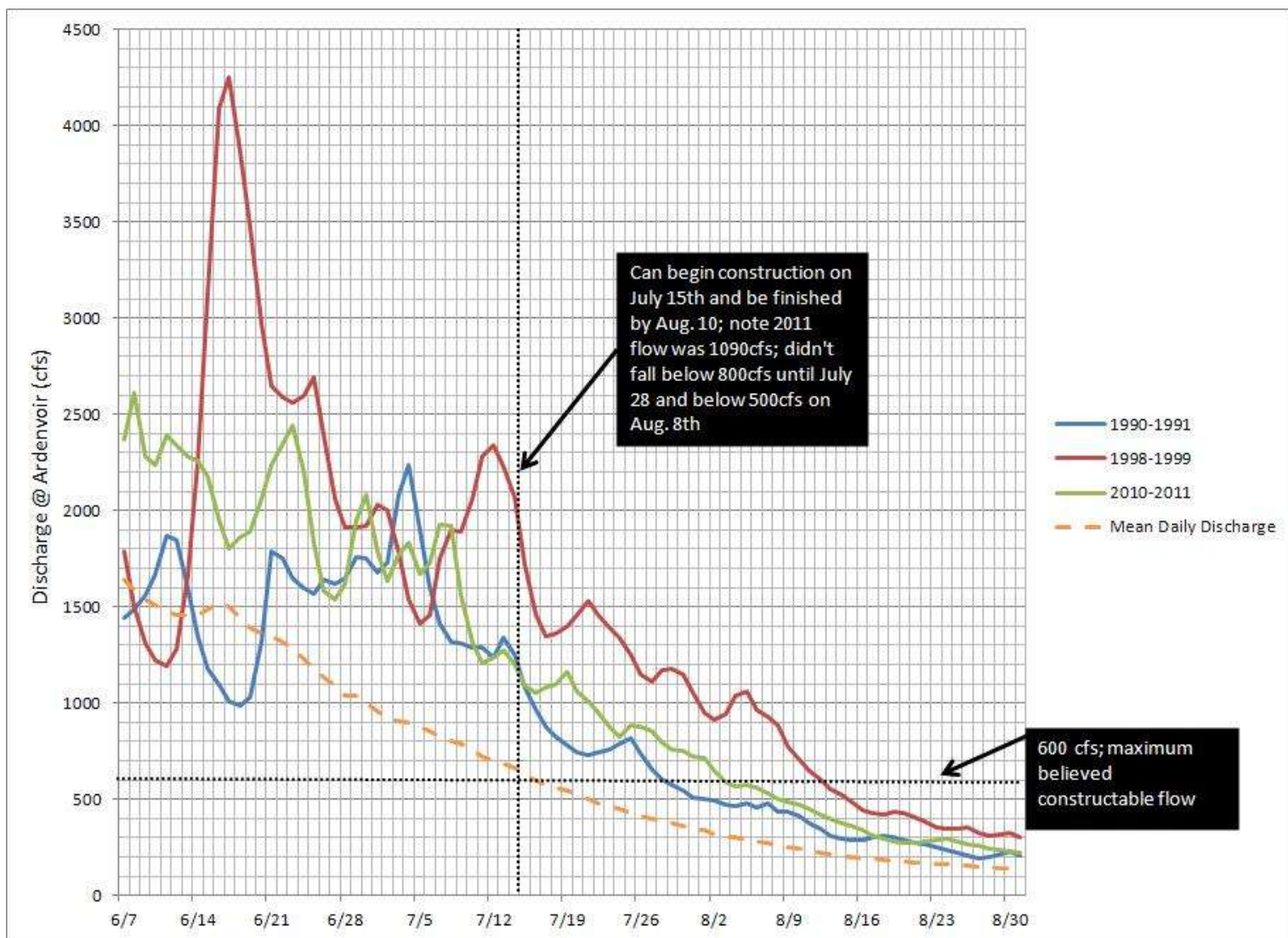


Figure 2. Receding limb of hydrograph, 1991, 1999, and 2011.

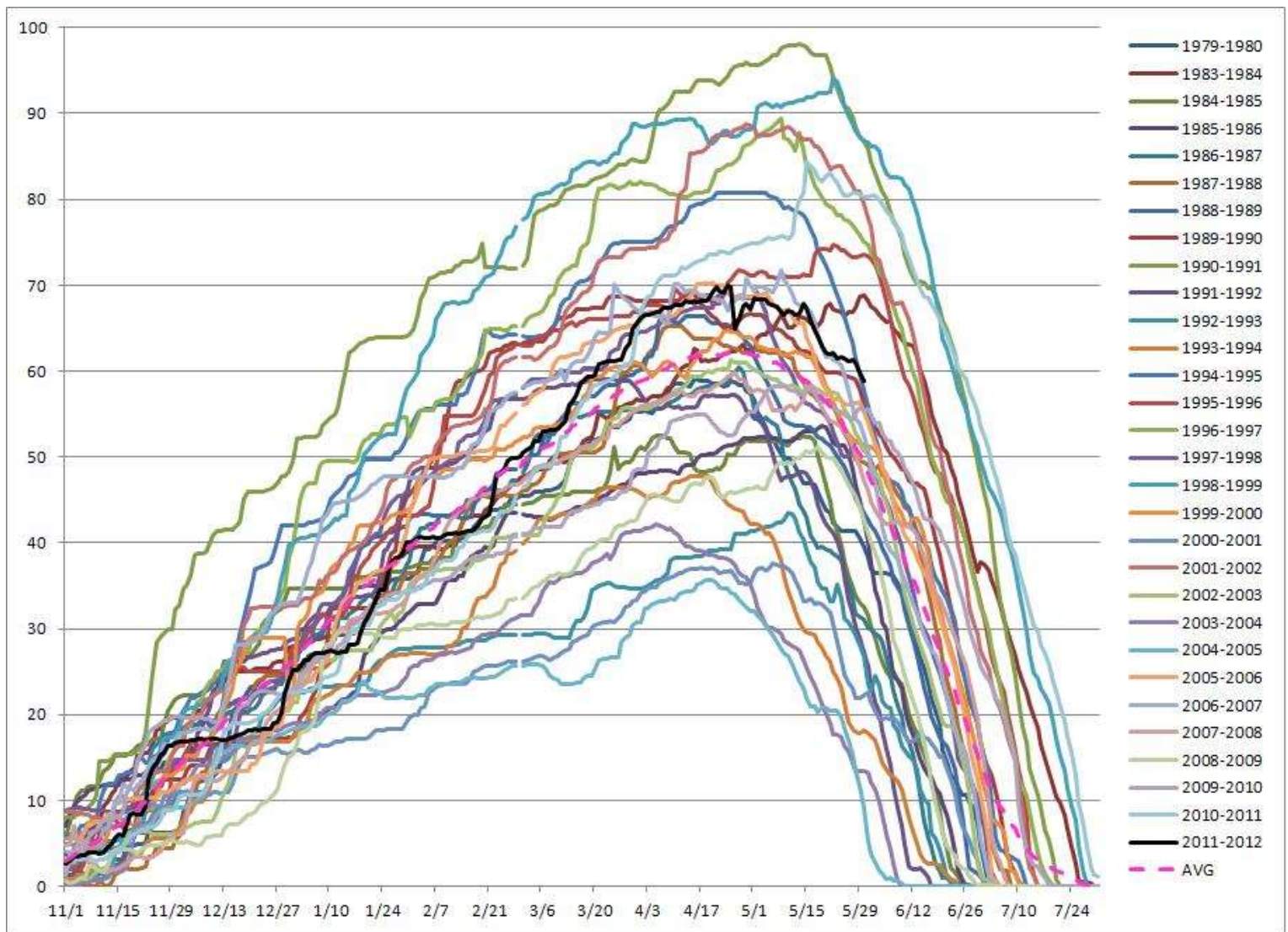


Figure 3. Snow Water Equivalent (SWE) at Lyman Lake SNOTEL gage, 1979 - 2012.

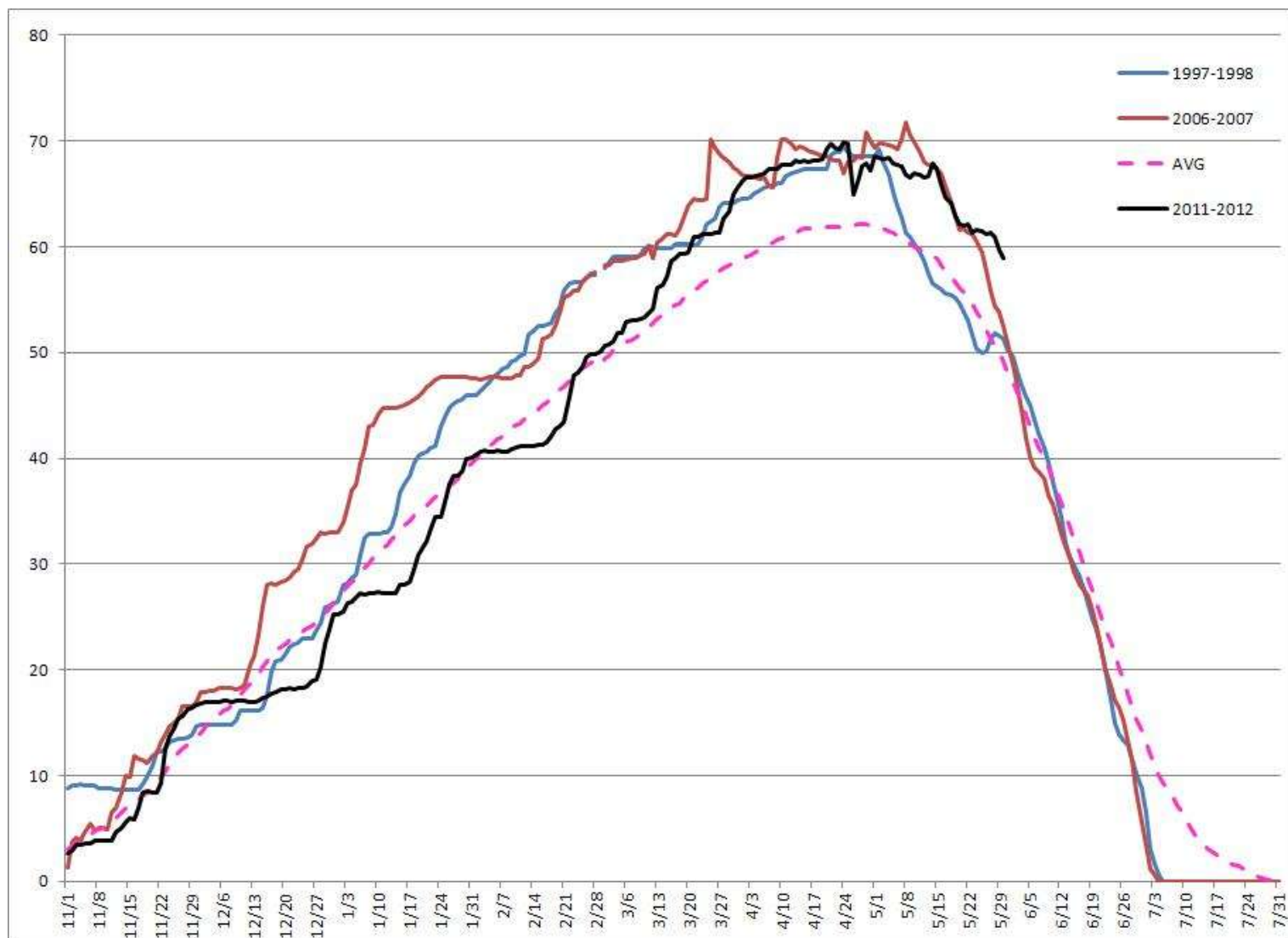


Figure 4. SWE comparison, 1997-98, 2006-07, and 2011-12.

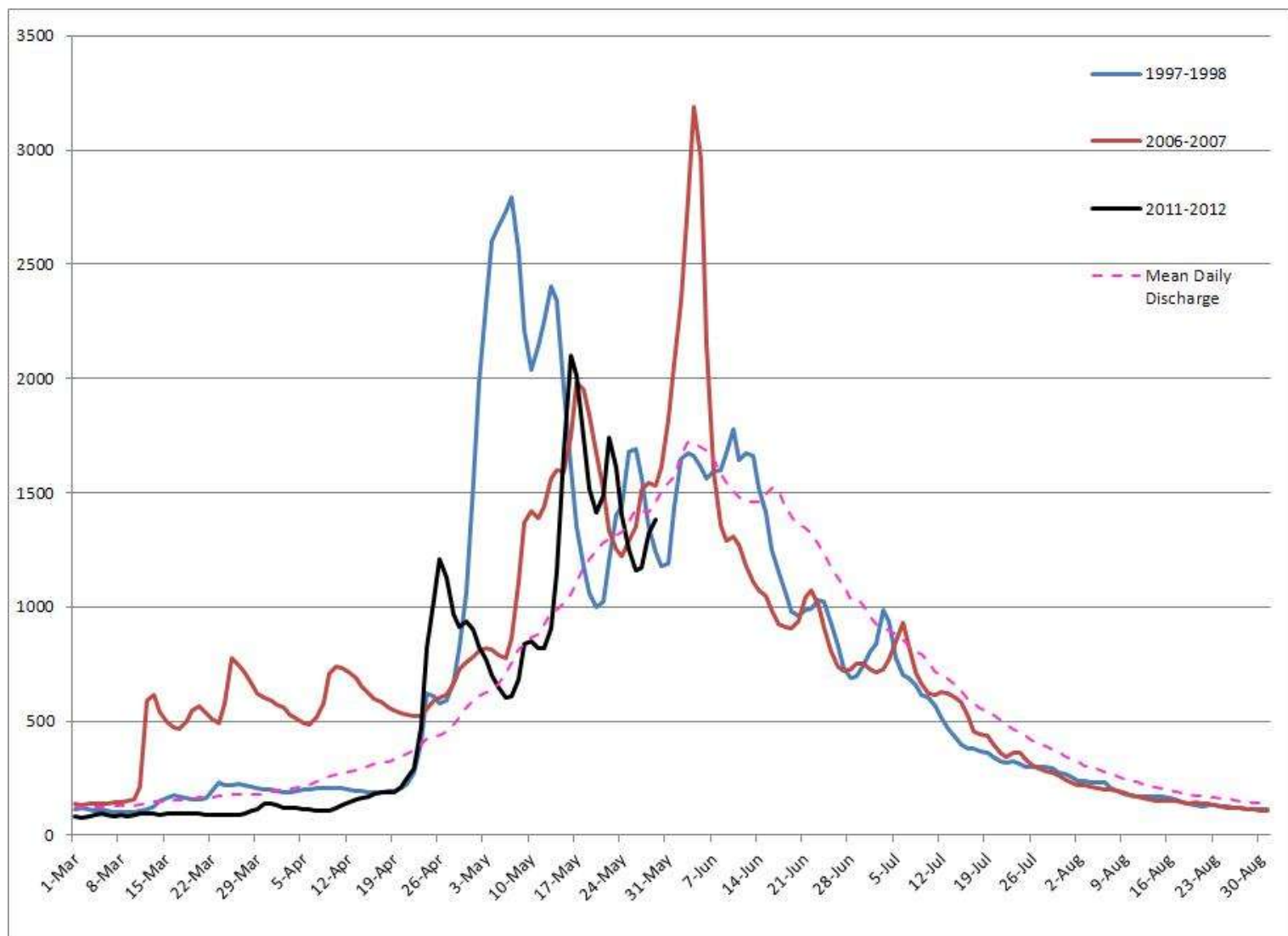


Figure 5. Discharge at Ardenvoir, spring-summer 1998, 2007, and 2012.

1 Week Chances of Exceeding River Levels on the ENTIAI RIVER at NR ARDENVOIR, WA
 Latitude: 47.8 Longitude: -120.4
 Forecast for the period 5/24/2012 - 8/16/2012
 This is a conditional simulation based on the current conditions as of 5/24/2012

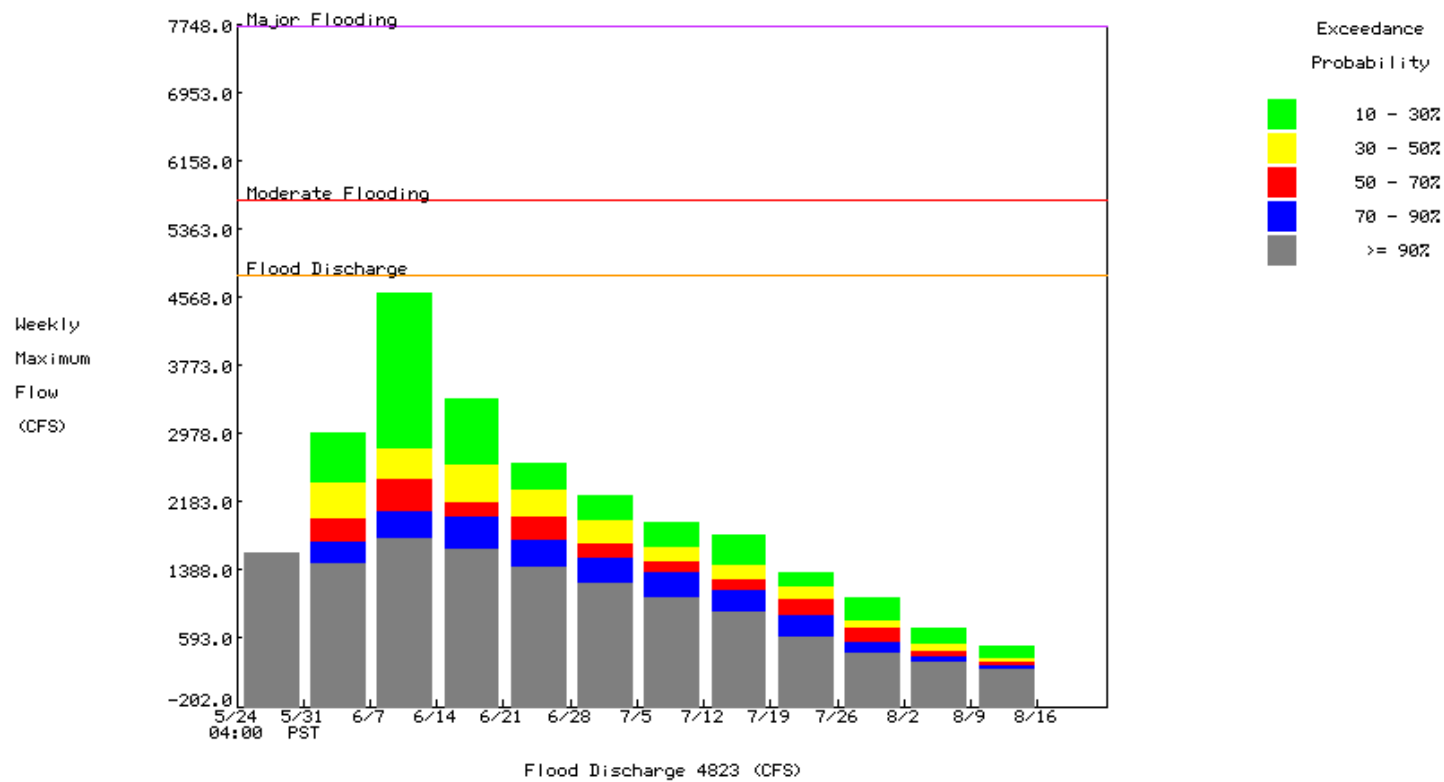


Figure 6. Exceedance probabilities for Ardenvoir gage.